

ENGINEERING CHANGE NOTICE NO. 03696				SHEET 1 OF 1	
DWG NO. 649.5200		REV: A	PREPARED BY B. PETERS	DATE: 11/14/12	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
DWG TITLE: BRACKET					
APPROVED BY:	ENGR	MFG	QC	EFF.	NEXT ORDER
REASON: ADDED ALTERNATE MATERIAL.		ECR: D-12-004			
TRANSACTION CODES (UTC): A-ADD C-CREATE R-REVISE D-DELETE					

IS

SHEET 1, ZONE A2 IS:

1 MATERIAL: 7075-T651 ALUMINUM PER AMS-QQ-A-250/12.

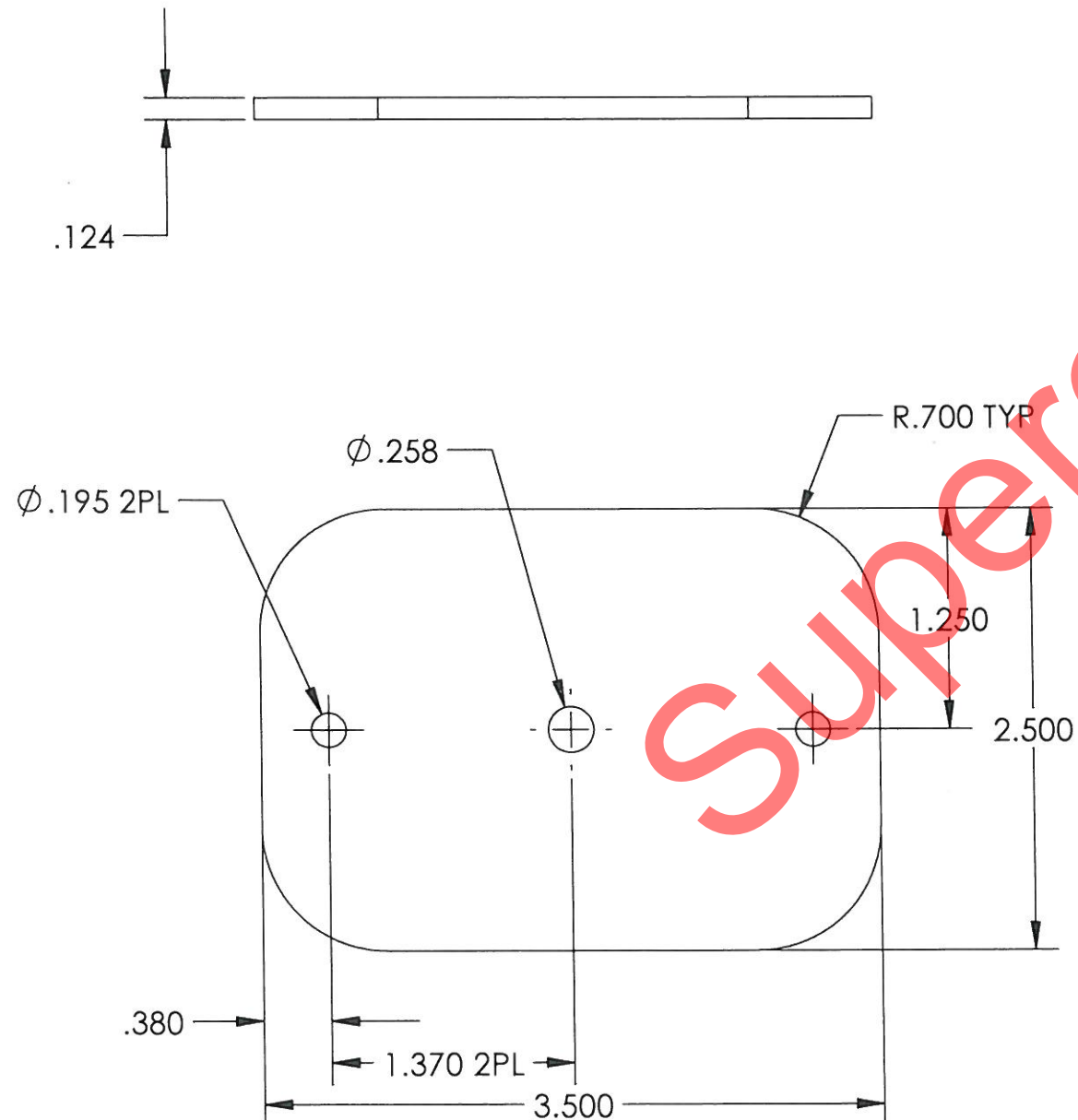
IS

1 ALTERNATE MATERIAL: 0.125 INCH THICK 2024-T3 ALUMINUM SHEET METAL.
2 ALTERNATE MATERIAL: 7075-T6511 ALUMINUM PER AMS-QQ-A-200/11.

SHEET 1, ZONE B1 IS:













5	R	649.5214	BRACKET	1	2	2
4	R	649.5213	DOUBLER	1	2	2
3	R	649.5212	BRACKET	1	2	2
2	R	649.5211	SHIM	1	2	2
1	R	649.5210	DOUBLER	1	2	2
F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED: <input type="checkbox"/> RFMS <input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRU <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM <input type="checkbox"/> CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR <input type="checkbox"/> DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO						

 PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 649.5214 BRACKET.SLDPRT, LAST MODIFIED 11-02-11.

649.5210

UNINCORPORATED ECN(s)

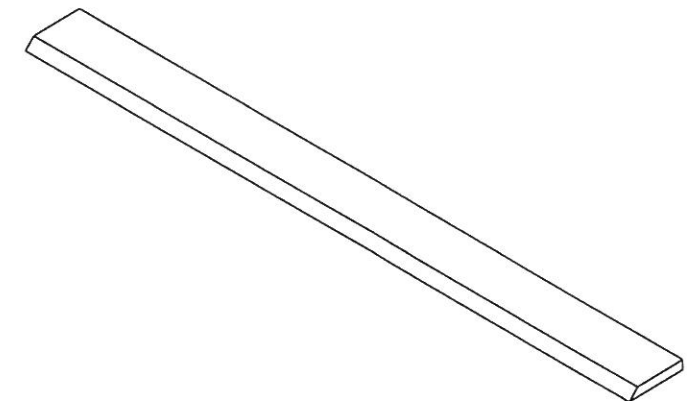
03696

		5	649.5214	BRACKET		 		
		4	649.5213	DOUBLER				
		3	649.5212	BRACKET		 		
		2	649.5211	SHIM				
		1	649.5210	DOUBLER				
		FIND #	PART #	DESCRIPTION	MAT'L	SPEC.		
QTY		PARTS LIST						
NEXT ASSY (S)		ORIGINAL DATE (MO-DA-YR) 11-02-11		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300				
649.4700		DRAWN BY A. QUAN					CHECKER P. BRAVO	
		DRAWING APPROVAL P. BRAVO						
		11-02-11						
		CONTRACT No.						
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		BRACKET				
				SIZE B	CAGE CODE 07MZ6	DWG. NO 649.5200	REV A	
				SCALE NONE		SHEET 1 OF 4		

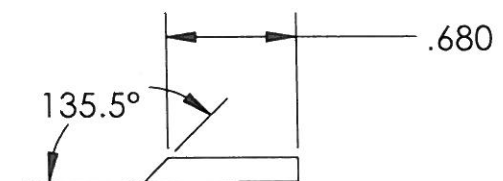
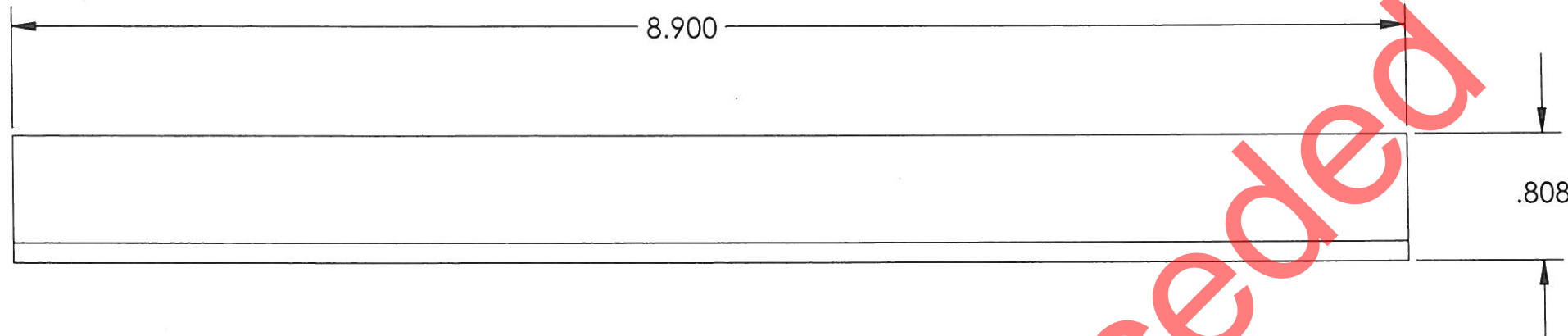
1 2 3 4 5 6 7 8

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



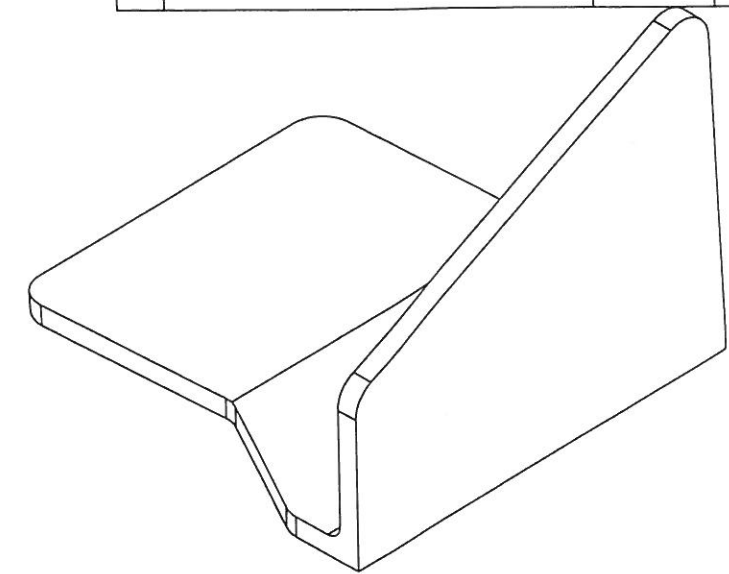
649.5211



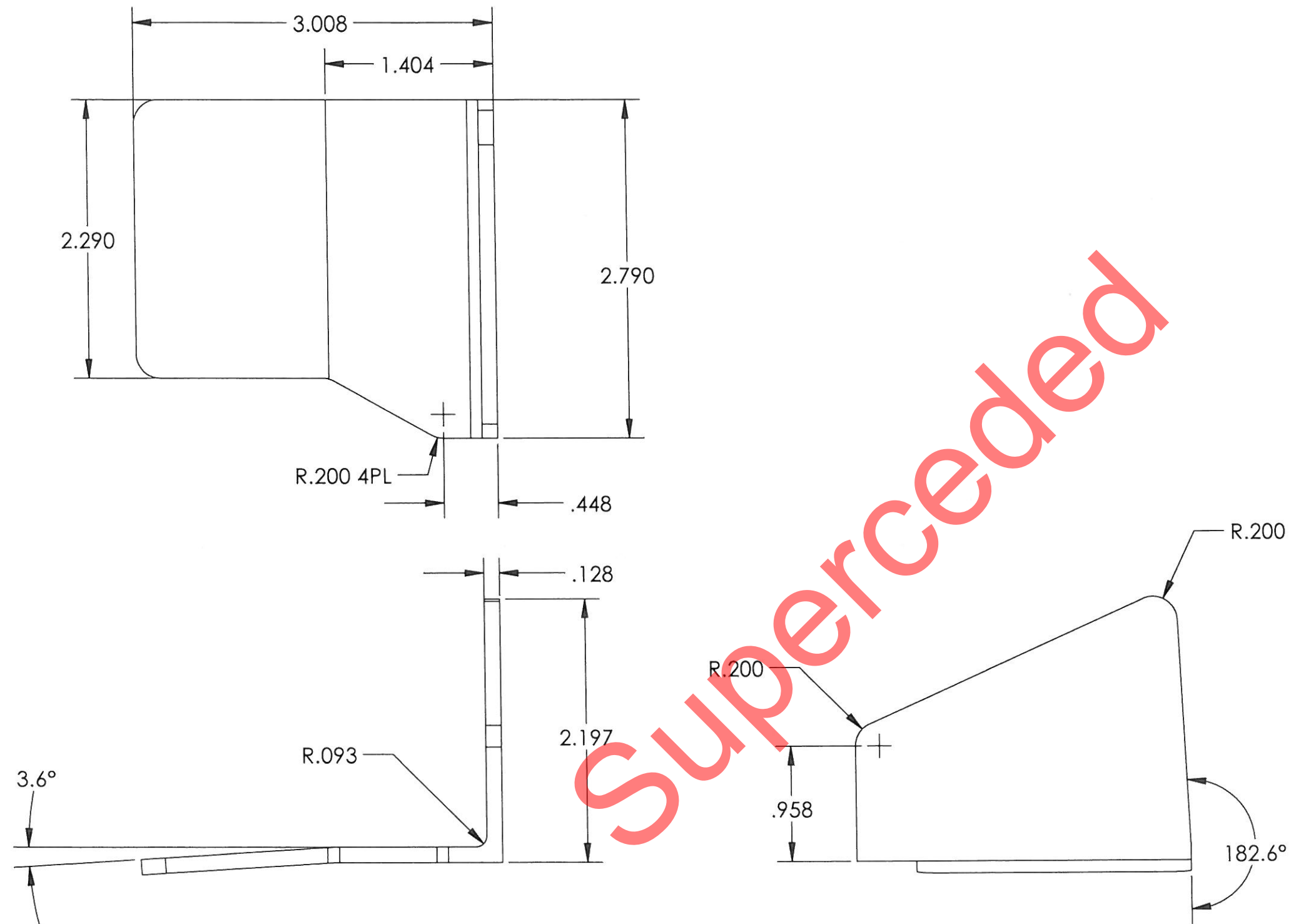
ORIGINAL DATE (MO-DA-YR) 11-02-11		APICAL INDUSTRIES	
DRAWN BY A. QUAN	CHECKER P. BRAVO	2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWING APPROVAL P. BRAVO 11-02-11		BRACKET	
CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005 ANGLES ± .5°		SIZE B	CAGE CODE 07MZ6
		DWG. NO. 649.5200	REV. A
		SCALE NONE	SHEET 2 OF 4

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



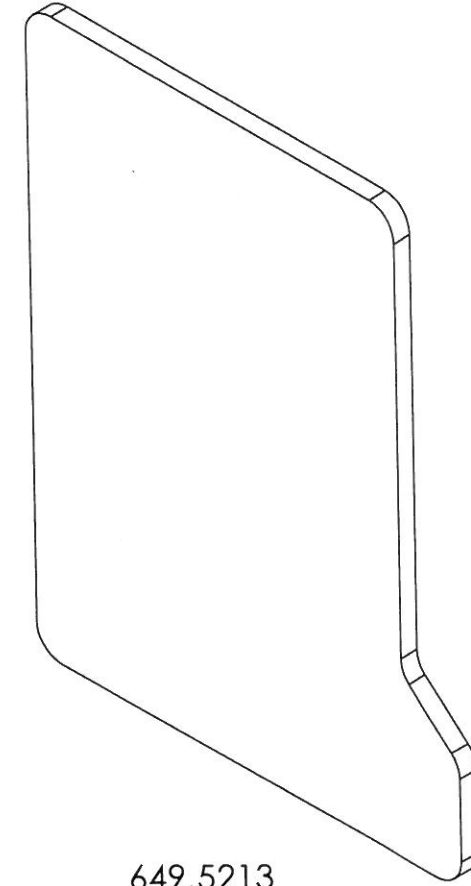
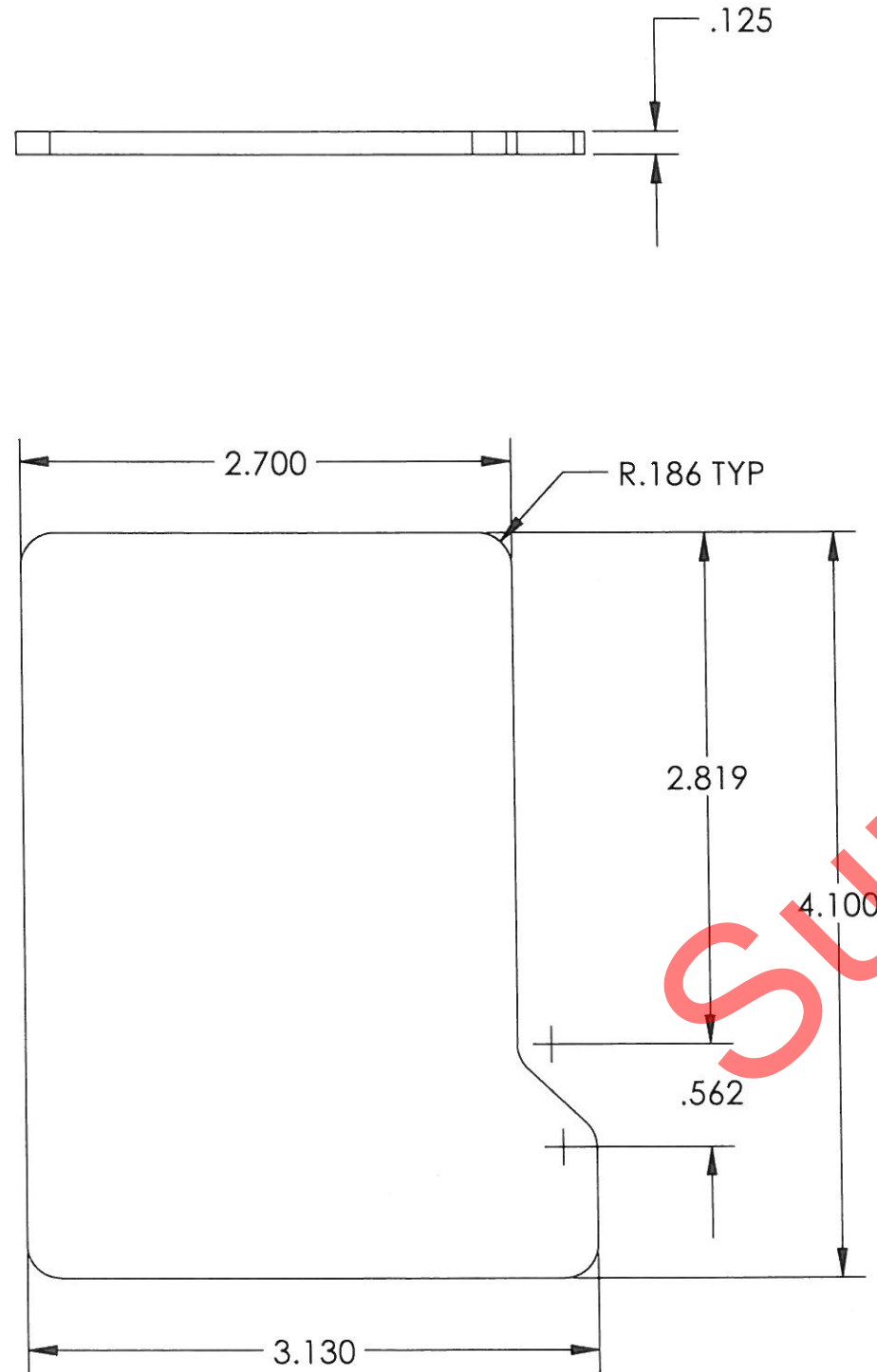
649.5212 SHOWN
649.5214 OPPOSITE



ORIGINAL DATE (MO-DA-YR) 11-02-11		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWN BY A. QUAN	CHECKER P. BRAVO		
DRAWING APPROVAL P. BRAVO 11-02-11	CONTRACT No.		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005 ANGLES ± .5°		BRACKET	REV. A
SIZE B	CAGE CODE 07MZ6	DWG. NO. 649.5200	SHEET 3 OF 4
SCALE NONE			

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



649.5213

ORIGINAL DATE (MO-DA-YR) 11-02-11		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKER P. BRAVO		BRACKET	
DRAWING APPROVAL P. BRAVO 11-02-11			
CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± 5°		SIZE B	REV A
CAGE CODE 07MZ6		DWG. NO. 649.5200	
SCALE NONE		SHEET 4 OF 4	